

Marta Kutas

List of Publications by Year in descending order

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Version: 2024-02-01

167
papers

26,266
citations

7087

78
h-index

6643

156
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170
all docs

170
docs citations

170
times ranked

8776
citing authors

#	ARTICLE	IF	CITATIONS
1	Thirty Years and Counting: Finding Meaning in the N400 Component of the Event-Related Brain Potential (ERP). <i>Annual Review of Psychology</i> , 2011, 62, 621-647.	9.9	3,035
2	Brain potentials during reading reflect word expectancy and semantic association. <i>Nature</i> , 1984, 307, 161-163.	13.7	1,869
3	Electrophysiology reveals semantic memory use in language comprehension. <i>Trends in Cognitive Sciences</i> , 2000, 4, 463-470.	4.0	1,736
4	Probabilistic word pre-activation during language comprehension inferred from electrical brain activity. <i>Nature Neuroscience</i> , 2005, 8, 1117-1121.	7.1	883
5	A Rose by Any Other Name: Long-Term Memory Structure and Sentence Processing. <i>Journal of Memory and Language</i> , 1999, 41, 469-495.	1.1	676
6	Expect the Unexpected: Event-related Brain Response to Morphosyntactic Violations. <i>Language and Cognitive Processes</i> , 1998, 13, 21-58.	2.3	663
7	Event-related brain potentials to semantically inappropriate and surprisingly large words. <i>Biological Psychology</i> , 1980, 11, 99-116.	1.1	611
8	Event-related brain potentials to grammatical errors and semantic anomalies. <i>Memory and Cognition</i> , 1983, 11, 539-550.	0.9	555
9	Interactions between sentence context and word frequency in event-related brain potentials. <i>Memory and Cognition</i> , 1990, 18, 380-393.	0.9	522
10	Who Did What and When? Using Word- and Clause-Level ERPs to Monitor Working Memory Usage in Reading. <i>Journal of Cognitive Neuroscience</i> , 1995, 7, 376-395.	1.1	519
11	Neural correlates of encoding in an incidental learning paradigm. <i>Electroencephalography and Clinical Neurophysiology</i> , 1987, 67, 360-371.	0.3	478
12	Bridging the Gap: Evidence from ERPs on the Processing of Unbounded Dependencies. <i>Journal of Cognitive Neuroscience</i> , 1993, 5, 196-214.	1.1	468
13	Anticipating Words and Their Gender: An Event-related Brain Potential Study of Semantic Integration, Gender Expectancy, and Gender Agreement in Spanish Sentence Reading. <i>Journal of Cognitive Neuroscience</i> , 2004, 16, 1272-1288.	1.1	408
14	Event-related brain potentials during initial encoding and recognition memory of congruous and incongruous words. <i>Journal of Memory and Language</i> , 1986, 25, 75-92.	1.1	400
15	Multiple effects of sentential constraint on word processing. <i>Brain Research</i> , 2007, 1146, 75-84.	1.1	375
16	Brain Potentials during Memory Retrieval Provide Neurophysiological Support for the Distinction between Conscious Recollection and Priming. <i>Journal of Cognitive Neuroscience</i> , 1992, 4, 375-392.	1.1	335
17	Influences of semantic and syntactic context on open- and closed-class words. <i>Memory and Cognition</i> , 1991, 19, 95-112.	0.9	331
18	Fractionating the Word Repetition Effect with Event-Related Potentials. <i>Journal of Cognitive Neuroscience</i> , 1991, 3, 131-150.	1.1	330

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19	The Search for "Common Sense" An Electrophysiological Study of the Comprehension of Words and Pictures in Reading. <i>Journal of Cognitive Neuroscience</i> , 1996, 8, 89-106.	1.1	312
20	Subjacency as a processing phenomenon. <i>Language and Cognitive Processes</i> , 1993, 8, 573-633.	2.3	311
21	The impact of semantic memory organization and sentence context information on spoken language processing by younger and older adults: An ERP study. <i>Psychophysiology</i> , 2002, 39, 133-146.	1.2	284
22	Right words and left words: electrophysiological evidence for hemispheric differences in meaning processing. <i>Cognitive Brain Research</i> , 1999, 8, 373-392.	3.3	279
23	Neurophysiological evidence for visual perceptual categorization of words and faces within 150 ms. <i>Psychophysiology</i> , 1998, 35, 240-251.	1.2	270
24	An Electrophysiological Probe of Incidental Semantic Association. <i>Journal of Cognitive Neuroscience</i> , 1989, 1, 38-49.	1.1	264
25	An Event-Related Potential (ERP) Analysis of Semantic Congruity and Repetition Effects in Sentences. <i>Journal of Cognitive Neuroscience</i> , 1992, 4, 132-149.	1.1	249
26	Switching Languages, Switching Palabras (Words): An Electrophysiological Study of Code Switching. <i>Brain and Language</i> , 2002, 80, 188-207.	0.8	232
27	An electrophysiological study of scene effects on object identification. <i>Cognitive Brain Research</i> , 2003, 16, 123-144.	3.3	224
28	Ambiguous words in context: An event-related potential analysis of the time course of meaning activation. <i>Journal of Memory and Language</i> , 1987, 26, 188-208.	1.1	223
29	Age-related and individual differences in the use of prediction during language comprehension. <i>Brain and Language</i> , 2010, 115, 149-161.	0.8	217
30	Altered visual-evoked potentials in congenitally deaf adults. <i>Brain Research</i> , 1983, 266, 127-132.	1.1	210
31	Getting it: human event-related brain response to jokes in good and poor comprehenders. <i>Neuroscience Letters</i> , 2001, 316, 71-74.	1.0	210
32	In the company of other words: Electrophysiological evidence for single-word and sentence context effects. <i>Language and Cognitive Processes</i> , 1993, 8, 533-572.	2.3	208
33	Effects of aging on event-related brain potentials and reaction times in an auditory oddball task. <i>Psychophysiology</i> , 1993, 30, 10-22.	1.2	202
34	Electrophysiological evidence for task effects on semantic priming in auditory word processing. <i>Psychophysiology</i> , 1993, 30, 161-169.	1.2	198
35	Monitoring Conscious Recollection via the Electrical Activity of the Brain. <i>Psychological Science</i> , 1995, 6, 107-111.	1.8	196
36	The lateral distribution of event-related potentials during sentence processing. <i>Neuropsychologia</i> , 1982, 20, 579-590.	0.7	192

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37	Event-related potentials elicited by spoken relative clauses. <i>Cognitive Brain Research</i> , 1997, 5, 193-203.	3.3	188
38	When temporal terms belie conceptual order. <i>Nature</i> , 1998, 395, 71-73.	13.7	178
39	Identifying reliable independent components via split-half comparisons. <i>NeuroImage</i> , 2009, 45, 1199-1211.	2.1	178
40	Predictability, plausibility, and two late ERP positivities during written sentence comprehension. <i>Neuropsychologia</i> , 2014, 61, 150-162.	0.7	170
41	An electrophysiological analysis of animacy effects in the processing of object relative sentences. <i>Psychophysiology</i> , 1999, 36, 559-570.	1.2	168
42	Electrophysiological Correlates of Emotion-Induced Recognition Bias. <i>Journal of Cognitive Neuroscience</i> , 2001, 13, 577-592.	1.1	163
43	Time Course of Processes and Representations Supporting Visual Object Identification and Memory. <i>Journal of Cognitive Neuroscience</i> , 2003, 15, 111-135.	1.1	162
44	Right Hemisphere Sensitivity to Word- and Sentence-Level Context: Evidence From Event-Related Brain Potentials.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2005, 31, 129-147.	0.7	154
45	Picture the difference: electrophysiological investigations of picture processing in the two cerebral hemispheres. <i>Neuropsychologia</i> , 2002, 40, 730-747.	0.7	152
46	On the independence of the CNV and the P300 components of the human averaged evoked potential. <i>Electroencephalography and Clinical Neurophysiology</i> , 1975, 38, 449-461.	0.3	151
47	Processing semantic anomalies in two languages: an electrophysiological exploration in both languages of Spanish and English bilinguals. <i>Cognitive Brain Research</i> , 2005, 22, 205-220.	3.3	151
48	Interplay between computational models and cognitive electrophysiology in visual word recognition. <i>Brain Research Reviews</i> , 2007, 53, 98-123.	9.1	151
49	Human temporal lobe potentials in verbal learning and memory processes. <i>Neuropsychologia</i> , 1997, 35, 657-667.	0.7	147
50	A Look around at What Lies Ahead: Prediction and Predictability in Language Processing. , 2011, , 190-207.		137
51	Views on how the electrical activity that the brain generates reflects the functions of different language structures. <i>Psychophysiology</i> , 1997, 34, 383-398.	1.2	135
52	Generalized event knowledge activation during online sentence comprehension. <i>Journal of Memory and Language</i> , 2012, 66, 545-567.	1.1	135
53	Event-related potential studies of cerebral specialization during reading. <i>Brain and Language</i> , 1982, 16, 300-315.	0.8	127
54	Potato not Pope: human brain potentials to gender expectation and agreement in Spanish spoken sentences. <i>Neuroscience Letters</i> , 2003, 346, 165-168.	1.0	126

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55	Regression-based estimation of ERP waveforms: The rERP framework. <i>Psychophysiology</i> , 2015, 52, 157-168.	1.2	125
56	An Electrophysiological Analysis of the Time Course of Conceptual and Syntactic Encoding during Tacit Picture Naming. <i>Journal of Cognitive Neuroscience</i> , 2001, 13, 510-522.	1.1	124
57	Sounds, Words, Sentences: Age-Related Changes Across Levels of Language Processing.. <i>Psychology and Aging</i> , 2003, 18, 858-872.	1.4	122
58	Both sides get the point: Hemispheric sensitivities to sentential constraint. <i>Memory and Cognition</i> , 2005, 33, 871-886.	0.9	122
59	Decomposition of morphologically complex words in English: evidence from event-related brain potentials. <i>Cognitive Brain Research</i> , 1999, 7, 241-253.	3.3	119
60	Learning to use words: Event-related potentials index single-shot contextual word learning. <i>Cognition</i> , 2010, 116, 289-296.	1.1	118
61	Effects of transient, mild mood states on semantic memory organization and use: an event-related potential investigation in humans. <i>Neuroscience Letters</i> , 2001, 305, 149-152.	1.0	116
62	Verb aspect and the activation of event knowledge.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2007, 33, 182-196.	0.7	116
63	Once is Enough: N400 Indexes Semantic Integration of Novel Word Meanings from a Single Exposure in Context. <i>Language Learning and Development</i> , 2012, 8, 278-302.	0.7	116
64	What's in a name? Electrophysiological differences between spoken nouns, proper names and one's own name. <i>NeuroReport</i> , 1996, 8, 221-225.	0.6	114
65	Effects of event knowledge in processing verbal arguments. <i>Journal of Memory and Language</i> , 2010, 63, 489-505.	1.1	111
66	Pre-Processing in Sentence Comprehension: Sensitivity to Likely Upcoming Meaning and Structure. <i>Language and Linguistics Compass</i> , 2014, 8, 631-645.	1.3	111
67	Cognitive, neurophysiological, and functional correlates of proverb interpretation abnormalities in schizophrenia. <i>Journal of the International Neuropsychological Society</i> , 2007, 13, 653-63.	1.2	109
68	Neural plasticity in the dynamics of human visual word recognition. <i>Neuroscience Letters</i> , 1998, 244, 61-64.	1.0	105
69	Electrophysiological estimates of the time course of semantic and phonological encoding during listening and naming. <i>Neuropsychologia</i> , 2002, 40, 778-787.	0.7	99
70	To predict or not to predict: Age-related differences in the use of sentential context.. <i>Psychology and Aging</i> , 2012, 27, 975-988.	1.4	96
71	Expecting Gender: An Event Related Brain Potential Study on the Role of Grammatical Gender in Comprehending a Line Drawing Within a Written Sentence in Spanish. <i>Cortex</i> , 2003, 39, 483-508.	1.1	95
72	An Event-Related Brain Potential Study of Direct and Indirect Semantic Priming in Schizophrenia. <i>American Journal of Psychiatry</i> , 2008, 165, 74-81.	4.0	94

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73	Thinking ahead or not? Natural aging and anticipation during reading. <i>Brain and Language</i> , 2012, 121, 226-239.	0.8	93
74	Combined perception of emotion in pictures and musical sounds. <i>Brain Research</i> , 2006, 1070, 160-170.	1.1	90
75	Neurophysiological Evidence for the Time Course of Activation of Global Shape, Part, and Local Contour Representations during Visual Object Categorization and Memory. <i>Journal of Cognitive Neuroscience</i> , 2007, 19, 734-749.	1.1	90
76	Violations of information structure: An electrophysiological study of answers to wh-questions. <i>Brain and Language</i> , 2007, 102, 228-242.	0.8	90
77	Absent event-related potential (ERP) word repetition effects in mild Alzheimer's disease. <i>Clinical Neurophysiology</i> , 2006, 117, 1319-1330.	0.7	86
78	Neurophysiological evidence for two processing times for visual object identification. <i>Neuropsychologia</i> , 2002, 40, 931-945.	0.7	85
79	Interpreting event-related brain potential (ERP) distributions: Implications of baseline potentials and variability with application to amplitude normalization by vector scaling. <i>Biological Psychology</i> , 2006, 72, 333-343.	1.1	82
80	Electrophysiological estimates of semantic and syntactic information access during tacit picture naming and listening to words. <i>Neuroscience Research</i> , 2001, 41, 293-298.	1.0	75
81	The Challenge of Connecting the Dots in the B.R.A.I.N.. <i>Neuron</i> , 2013, 80, 270-274.	3.8	73
82	Event-Related Brain Potentials (ERPs) Elicited by Novel Stimuli during Sentence Processing. <i>Annals of the New York Academy of Sciences</i> , 1984, 425, 236-241.	1.8	72
83	Context effects in a category verification task as assessed by event-related brain potential (ERP) measures. <i>Biological Psychology</i> , 1998, 47, 121-135.	1.1	65
84	Episodic Action Memory for Real Objects: An ERP Investigation With Perform, Watch, and Imagine Action Encoding Tasks Versus a Non-Action Encoding Task. <i>Journal of Cognitive Neuroscience</i> , 2002, 14, 402-419.	1.1	63
85	An ERP analysis of implicit structured sequence learning. <i>Psychophysiology</i> , 1997, 34, 74-86.	1.2	62
86	Association of schizotypy with semantic processing differences: An event-related brain potential study. <i>Schizophrenia Research</i> , 2005, 77, 329-342.	1.1	60
87	Neural Dynamics Associated with Semantic and Episodic Memory for Faces: Evidence from Multiple Frequency Bands. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 263-277.	1.1	56
88	What's in a pause: event-related potential analysis of temporal disruptions in written and spoken sentences. <i>Biological Psychology</i> , 1997, 46, 3-23.	1.1	54
89	Limbic ERPs predict verbal memory after left-sided hippocampectomy. <i>NeuroReport</i> , 1998, 9, 3375-3378.	0.6	54
90	Electrophysiological insights into conceptual disorganization in schizophrenia. <i>Schizophrenia Research</i> , 2007, 92, 225-236.	1.1	54

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91	Quantifiers more or less quantify on-line: ERP evidence for partial incremental interpretation. <i>Journal of Memory and Language</i> , 2010, 63, 158-179.	1.1	53
92	Event-related potential studies of cerebral specialization during reading. <i>Brain and Language</i> , 1982, 16, 316-337.	0.8	52
93	Minding the body. <i>Psychophysiology</i> , 1998, 35, 135-150.	1.2	48
94	Neural processing of vocal emotion and identity. <i>Brain and Cognition</i> , 2009, 69, 121-126.	0.8	48
95	Electrophysiological insights into the nature of the semantic deficit in Alzheimer's disease. <i>Neuropsychologia</i> , 1996, 34, 827-841.	0.7	47
96	Getting a cue before getting a clue: Event-related potentials to inference in visual narrative comprehension. <i>Neuropsychologia</i> , 2015, 77, 267-278.	0.7	45
97	Subject/object processing asymmetries in Korean relative clauses: Evidence from ERP data. <i>Language</i> , 2013, 89, 537-585.	0.3	44
98	Parafoveal N400 effect during sentence reading. <i>Neuroscience Letters</i> , 2010, 479, 152-156.	1.0	43
99	Comprehending surprising sentences: sensitivity of post-N400 positivities to contextual congruity and semantic relatedness. <i>Language, Cognition and Neuroscience</i> , 2020, 35, 1044-1063.	0.7	40
100	An Electrophysiological Measure of Priming of Visual Word-Form. <i>Consciousness and Cognition</i> , 1998, 7, 54-66.	0.8	39
101	Uncanny valley as a window into predictive processing in the social brain. <i>Neuropsychologia</i> , 2018, 114, 181-185.	0.7	39
102	N400 abnormalities in late life schizophrenia and related psychoses. <i>Biological Psychiatry</i> , 1997, 42, 13-23.	0.7	38
103	Abnormal typicality of responses on a category fluency task in schizotypy. <i>Psychiatry Research</i> , 2006, 145, 119-126.	1.7	38
104	Parafoveal perception during sentence reading? An ERP paradigm using rapid serial visual presentation (RSVP) with flankers. <i>Psychophysiology</i> , 2011, 48, 523-531.	1.2	38
105	Late Positive Event-Related Potentials after Commissural Section in Humans. <i>Journal of Cognitive Neuroscience</i> , 1990, 2, 258-271.	1.1	36
106	Alive and grasping: Stable and rapid semantic access to an object category but not object graspability. <i>NeuroImage</i> , 2013, 77, 1-13.	2.1	35
107	Neurophysiological evidence for visual perceptual categorization of words and faces within 150 ms. , 1998, 35, 240.		35
108	Neurophysiological evidence for transfer appropriate processing of memory: Processing versus feature similarity. <i>Psychonomic Bulletin and Review</i> , 2007, 14, 612-619.	1.4	34

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109	Relationship between auditory P300 amplitude and age of onset of schizophrenia in older patients. <i>Psychiatry Research</i> , 1998, 79, 241-254.	1.7	33
110	Tracking eye fixations with electroocular and electroencephalographic recordings. <i>Psychophysiology</i> , 2002, 39, 607-618.	1.2	32
111	The phonemic restoration effect reveals pre-N400 effect of supportive sentence context in speech perception. <i>Brain Research</i> , 2010, 1361, 54-66.	1.1	32
112	Quantifiers are incrementally interpreted in context, more than less. <i>Journal of Memory and Language</i> , 2015, 83, 79-96.	1.1	31
113	An electrophysiological analysis of modality-specific aspects of word repetition. <i>Psychophysiology</i> , 1999, 36, 655-665.	1.2	29
114	Electrophysiological analysis of context effects in Alzheimer's disease.. <i>Neuropsychology</i> , 2003, 17, 187-201.	1.0	29
115	An event-related brain potential study of schizotypal personality and associative semantic processing. <i>International Journal of Psychophysiology</i> , 2010, 75, 119-126.	0.5	29
116	Abnormal P600 word repetition effect in elderly persons with preclinical Alzheimer's disease. <i>Cognitive Neuroscience</i> , 2013, 4, 143-151.	0.6	29
117	Getting it right: Word learning across the hemispheres. <i>Neuropsychologia</i> , 2013, 51, 825-837.	0.7	29
118	Differences between sinistrals' and dextrals' ability to infer a whole from its parts: A failure to replicate. <i>Neuropsychologia</i> , 1975, 13, 455-464.	0.7	28
119	When a hit sounds like a kiss: An electrophysiological exploration of semantic processing in visual narrative. <i>Brain and Language</i> , 2017, 169, 28-38.	0.8	28
120	Is there a replication crisis? Perhaps. Is this an example? No: a commentary on Ito, Martin, and Nieuwland (2016). <i>Language, Cognition and Neuroscience</i> , 2017, 32, 966-973.	0.7	26
121	Abnormal self-schema in semantic memory in major depressive disorder: Evidence from event-related brain potentials. <i>Biological Psychology</i> , 2017, 126, 41-47.	1.1	26
122	Early brain potentials link repetition blindness, priming and novelty detection. <i>NeuroReport</i> , 1997, 8, 1943-1948.	0.6	24
123	Memory changes with normal aging: Behavioral and electrophysiological measures. <i>Psychophysiology</i> , 1998, 35, 669-678.	1.2	24
124	Event-Related Potential Correlates of Long-Term Memory for Briefly Presented Faces. <i>Journal of Cognitive Neuroscience</i> , 2005, 17, 757-767.	1.1	24
125	Rearranging the world: Neural network supporting the processing of temporal connectives. <i>NeuroImage</i> , 2012, 59, 3662-3667.	2.1	24
126	Electrophysiological evidence for primary semantic memory functional organization deficits in schizophrenia. <i>Psychiatry Research</i> , 2012, 196, 171-180.	1.7	24

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127	Empirically grounding grounded cognition: The case of color. <i>NeuroImage</i> , 2014, 99, 149-157.	2.1	24
128	Similar time courses for word form and meaning preactivation during sentence comprehension. <i>Psychophysiology</i> , 2019, 56, e13312.	1.2	23
129	Reduced Sensitivity of the N400 and Late Positive Component to Semantic Congruity and Word Repetition in Left Temporal Lobe Epilepsy. <i>Clinical EEG (electroencephalography)</i> , 2002, 33, 111-118.	0.9	22
130	ERP abnormalities elicited by word repetition in fragile X-associated tremor/ataxia syndrome (FXTAS) and amnesic MCI. <i>Neuropsychologia</i> , 2014, 63, 34-42.	0.7	21
131	Not so secret agents: Event-related potentials to semantic roles in visual event comprehension. <i>Brain and Cognition</i> , 2017, 119, 1-9.	0.8	21
132	Different mechanisms for role relations versus verb-action congruence effects: Evidence from ERPs in picture-sentence verification. <i>Acta Psychologica</i> , 2014, 152, 133-148.	0.7	20
133	Metaphors are physical and abstract: ERPs to metaphorically modified nouns resemble ERPs to abstract language. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 28.	1.0	20
134	Enactment versus conceptual encoding: Equivalent item memory but different source memory. <i>Cortex</i> , 2008, 44, 649-664.	1.1	18
135	Hemispheric asymmetry in event knowledge activation during incremental language comprehension: A visual half-field ERP study. <i>Neuropsychologia</i> , 2016, 84, 252-271.	0.7	18
136	Focusing on the N400: An exploration of selective attention during reading. <i>Psychophysiology</i> , 1994, 31, 347-358.	1.2	15
137	fMRI responses to words repeated in a congruous semantic context are abnormal in mild Alzheimer's disease. <i>Neuropsychologia</i> , 2010, 48, 2476-2487.	0.7	15
138	Close, but no garlic: Perceptuomotor and event knowledge activation during language comprehension. <i>Journal of Memory and Language</i> , 2015, 82, 118-132.	1.1	15
139	Harry Potter and the Chamber of What?: the impact of what individuals know on word processing during reading. <i>Language, Cognition and Neuroscience</i> , 2020, 35, 641-657.	0.7	15
140	fMRI congruous word repetition effects reflect memory variability in normal elderly. <i>Neurobiology of Aging</i> , 2010, 31, 1975-1990.	1.5	14
141	An exploratory data analysis of word form prediction during word-by-word reading. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 20483-20494.	3.3	14
142	What's your neural function, visual narrative conjunction? Grammar, meaning, and fluency in sequential image processing. <i>Cognitive Research: Principles and Implications</i> , 2017, 2, 27.	1.1	13
143	Hemispheric differences and similarities in comprehending more and less predictable sentences. <i>Neuropsychologia</i> , 2016, 91, 380-393.	0.7	12
144	The Role of Glutamate in Language and Language Disorders - Evidence from ERP and Pharmacologic Studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 119, 217-241.	2.9	12

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145	Projectors, associators, visual imagery, and the time course of visual processing in grapheme-color synesthesia. <i>Cognitive Neuroscience</i> , 2017, 8, 206-223.	0.6	11
146	What's "left"? Hemispheric sensitivity to predictability and congruity during sentence reading by older adults. <i>Neuropsychologia</i> , 2019, 133, 107173.	0.7	11
147	To catch a Snitch: Brain potentials reveal variability in the functional organization of (fictional) world knowledge during reading. <i>Journal of Memory and Language</i> , 2020, 113, 104111.	1.1	11
148	An electrophysiological analysis of animacy effects in the processing of object relative sentences. <i>Psychophysiology</i> , 1999, 36, 559-570.	1.2	11
149	Capitalizing on Deep Brain Stimulation: Thalamus as a Language Monitor. <i>Neuron</i> , 2008, 59, 677-679.	3.8	10
150	Elaboration over a Discourse Facilitates Retrieval in Sentence Processing. <i>Frontiers in Psychology</i> , 2016, 7, 374.	1.1	9
151	Event-related potential and EEG oscillatory predictors of verbal memory in mild cognitive impairment. <i>Brain Communications</i> , 2020, 2, fcaa213.	1.5	9
152	Electrophysiological evidence reveals affective evaluation deficits early in stimulus processing in patients with panic disorder. <i>Journal of Abnormal Psychology</i> , 2002, 111, 357-69.	2.0	9
153	It's About Time. <i>Brain and Language</i> , 2000, 71, 62-64.	0.8	7
154	Lumos!: Electrophysiological tracking of (wizarding) world knowledge use during reading. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2020, 46, 476-486.	0.7	7
155	One, two, or many mechanisms? The brain's processing of complex words. <i>Behavioral and Brain Sciences</i> , 1999, 22, 1031-1032.	0.4	6
156	Grammatical number agreement processing using the visual half-field paradigm: An event-related brain potential study. <i>International Journal of Psychophysiology</i> , 2014, 91, 88-103.	0.5	6
157	In-line measures of syntactic processing using event-related brain potentials. <i>Behavioral and Brain Sciences</i> , 1999, 22, 104-105.	0.4	5
158	Testing limits: ERP evidence for word form preactivation during speeded sentence reading. <i>Psychophysiology</i> , 2021, 58, e13720.	1.2	5
159	Tracking eye fixations with electroocular and electroencephalographic recordings. <i>Psychophysiology</i> , 2002, 39, 607-618.	1.2	4
160	Minding the body. <i>Psychophysiology</i> , 1998, 35, 135-150.	1.2	4
161	An electrophysiological analysis of modality-specific aspects of word repetition. <i>Psychophysiology</i> , 1999, 36, 655-665.	1.2	3
162	Wrong or right? Brain potentials reveal hemispheric asymmetries to semantic relations during word-by-word sentence reading as a function of (fictional) knowledge. <i>Neuropsychologia</i> , 2022, 170, 108215.	0.7	3

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163	Memory changes with normal aging: Behavioral and electrophysiological measures. Psychophysiology, 1998, 35, 669-678.	1.2	2
164	Subject/object processing asymmetries in Korean relative clauses: Evidence from ERP data: Color versions of Figures 2â€“4, 6â€“8. Language, 2013, 89, A1-A7.	0.3	1
165	Aging in context: Age-related changes in context use during language comprehension. , 2005, 42, 133.		1
166	Emanuel Donchin (1935â€“2018). Psychophysiology, 2018, 55, e13302.	1.2	0
167	Emanuel Donchin (1935â€“2018).. American Psychologist, 2019, 74, 851-851.	3.8	0